## **REMARKS**

Enclosed are 15 sheets of formal drawings for the above identified application.

If there are any fees resulting from this communication, please charge the same to our Deposit Account No. 16-0820, our Order No. TSW 32992

Respectfully submitted,

PEARNE & GORDON

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Application No.: 09/669,042

## VERSION WITH MARKINGS TO SHOW CHANGES MADE

## IN THE CLAIMS:

The claims have been amended as follows:

1. (amended) Custom-moulded ear-plug device with at least one acoustoelectric converter [and/]or at least one electro-acoustic converter[, each with] <a href="having">having</a>
an acoustic[e] input or[, respectively,] output[, which input or output is] connected via
an acoustic conductor to a coupling port on [the] <a href="mailto:an">an</a> outer surface of the custommoulded ear-plug shell, characterized in that the said acoustic conductor is in the form
of a channel extending through, and bounded by, [the] material of the custommoulded ear-plug shell.

2.(amended) Custom-moulded ear-plug device as in claim 1, characterized in that, over its length, the channel features varying cross-sectional dimensions [and/] or shapes.

- 4.(amended) Custom-moulded ear-plug device as in one of the claims 1 to [3] 2, characterized in that, over at least a substantial segment of its length, the channel extends essentially parallel to the outer surface of the custom-moulded ear-plug device.
- 5. (amended) Custom-moulded ear-plug device as in one of the claims 1 to [4] 2, characterized in that the custom-moulded ear-plug device is a hearing aid.

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1	6. (amended) Custom-moulded ear-plug device as in one of the claims 1 to [5]
2	2, characterized in that the custom-moulded ear-plug device is an in-ear hearing aid
3	and that the channel is part of a venting system for the ear drum.
1	7. (amended) Custom-moulded ear-plug device as in one of the claims 1 to [6]
2	2, characterized in that at least certain segments of at least two of the signal-carrying
3	channels extends in parallel fashion.